To: Tongate, Butch, NMENV[butch.tongate@state.nm.us]; Flynn, Ryan, NMENV[Ryan.Flynn@state.nm.us]; Kendall, Jeff, NMENV[Jeff.Kendall@state.nm.us]; Majure, Allison, NMENV[Allison.Majure@state.nm.us]; NM EOC, DHSEM[nm.eoc@state.nm.us]; Hogan, James, NMENV[James.Hogan@state.nm.us]; Roberts, Kathryn, NMENV[Kathryn.Roberts@state.nm.us]; Kliphuis, Trais, NMENV[trais.kliphuis@state.nm.us]; king, jack, NMENV[jack.king@state.nm.us]; Majure, Allison, NMENV[Allison.Majure@state.nm.us]

Cc: Stephanie.Stringer\_state.nm.us[Stephanie.Stringer@state.nm.us]; Cudia, Chris, NMENV[chris.cudia@state.nm.us]; Jeffs, Wayne, NMENV[Wayne.Jeffs@state.nm.us]; Martinez, Joe, NMENV[Joe.Martinez@state.nm.us]; dennis.pepe@state.nm.us[dennis.pepe@state.nm.us]; Yurdin, Bruce, NMENV[Bruce.Yurdin@state.nm.us]; ruth.horowitz@state.nm.us[ruth.horowitz@state.nm.us]; Kieling, John, NMENV[john.kieling@state.nm.us]; Romero, Nora, NMENV[Nora.Romero2@state.nm.us]; Jeffs, Wayne, NMENV[Wayne.Jeffs@state.nm.us]

From: Skibitski, Thomas, NMENV Sent: Thur 8/6/2015 11:05:51 PM

Subject: RE: Gold King Update 20150806 16:15

Please note that Barbara Cooney in SWQB has coordinated sampling of the Animas River with the NPDES permittees for tonight. Farmington and Aztec lab techs will collect baseline samples this evening and hold them under refrigeration overnight. We will coordinate sample pick up with EPA in the morning.

Thanks,

TS

From: Skibitski, Thomas, NMENV

Sent: Thursday, August 06, 2015 4:41 PM

**To:** Tongate, Butch, NMENV; Flynn, Ryan, NMENV; Kendall, Jeff, NMENV; Majure, Allison, NMENV; NM EOC, DHSEM; Hogan, James, NMENV; Roberts, Kathryn, NMENV; Kliphuis, Trais, NMENV; king, jack, NMENV; Majure, Allison, NMENV

**Cc:** Stringer, Stephanie, NMENV; Cudia, Chris, NMENV; Jeffs, Wayne, NMENV; Martinez, Joe, NMENV; Pepe, Dennis, DHSEM; Yurdin, Bruce, NMENV; Horowitz, Ruth, NMENV; Kieling, John, NMENV;

Romero, Nora, NMENV; Jeffs, Wayne, NMENV **Subject:** Gold King Update 20150806 16:15

I spoke with Ron Crossland (EPA Region 6) this afternoon and he updated me on the call he had with EPA Region 8.

About one million gallons was released above Silverton, Colorado and all recreational uses of the Animas River were halted in the San Juan Basin today.

Region 8 had sampling crews in the field and have collected samples – results are expected Friday morning. The slug hit Durango, CO today at about 3:00 PM. It is estimated to be moving about 4 miles per hour. The river mile distance from Durango to the state line is 26 miles so the slug should arrive there about 9:30 PM (21:30) today. The river mile distance from Durango to Aztec is 43 miles and transit time is estimated at about 11 hours which should time the slug arrival at Aztec to be about 3:00 AM on Friday, August 7.

EPA would like assistance in the field to collect water samples before the slug arrives and impacts the local area. This afternoon in Durango, the Animas River had a pH of 7.0 and after the slug arrived it was 5.6. Sample analytes are TAL metals, mercury, and field pH. (Cyanide is included in the TAL suite).

EPA can help pay for analyses, they would like assistance in collecting samples.

SWQB is contacting NPDES permittees in Aztec and Farmington and requesting they collect samples before the slug arrives.

I will conference with Region 6 in the morning.

TAL metals are:

(Target Analyte List metals)

http://www.epa.gov/superfund/programs/clp/ismtarget.htm#ism13

TS

Thomas Skibitski

**Emergency Response Operations Chief** 

Office (505) 222-9552

Cell (505) 377-8135

New Mexico Environment Department

121 Tijeras Avenue, NE, Suite 1000

Albuquerque, NM 87102-3400